



17364 U.S. PTO  
123003

Atty. Dkt. No. 047711-0330

22264 U.S. PTO  
10/751327



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Yanan Zhang et al.

Title: SYSTEM AND METHOD FOR  
SENSOR RECALIBRATION

Appl. No.: Unknown

Filing Date: CONCURRENTLY HEREWITH

Examiner: Unknown

Art Unit: Unknown

**UTILITY PATENT APPLICATION**  
**TRANSMITTAL**

Mail Stop PATENT APPLICATION  
Commissioner for Patents  
PO Box 1450  
Alexandria, Virginia 22313-1450

Sir:

Transmitted herewith for filing under 37 C.F.R. § 1.53(b) is the nonprovisional utility patent application of:

Yanan Zhang  
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[ ] Applicant claims small entity status under 37 CFR 1.27.

Enclosed are:

- Specification, Claim(s), and Abstract (20 pages).
- Formal drawings (7 sheets, Figures 1, 2, 3, 4, 5a, 5b, 5c, 5d, 6).
- Declaration and Power of Attorney (\_\_\_\_ pages).
- Assignment of the invention to Medtronic MiniMed, Inc..
- Assignment Recordation Cover Sheet.
- Small Entity statement.
- Request for application not to be published with certification under 35 USC 122(b)(2)(B)(i).
- Information Disclosure Statement.
- Form PTO/SB/08 with copies of \_\_\_\_ listed reference(s).
- Application Data Sheet (37 CFR 1.76).
- Claim for Convention Priority.

The filing fee is calculated below:

	Claims as Filed	Included in Basic Fee	Extra Claims	Rate	Fee Totals
Basic Fee				\$770.00	= \$770.00
Total Claims:	43	- 20 = 23	x	\$18.00	= \$414.00
Independents	4	- 3 = 1	x	\$86.00	= \$86.00
If any Multiple Dependent Claim(s) present:			+	\$290.00	= \$0.00
Surcharge under 37 CFR 1.16(e) for late filing of Executed Declaration and late payment of filing fee			+	\$130.00	= \$130.00
			SUBTOTAL:	=	\$1400.00
[ ]		Small Entity Fees Apply (subtract ½ of above):	=		\$0.00
			TOTAL FILING FEE:	=	\$1,400.00

- [ ] A check in the amount of \$0.00 to cover the filing fee is enclosed.
- [ X ] The required filing fees are not enclosed but will be submitted in response to the Notice to File Missing Parts of Application.
- [ ] The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 50-0872. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 50-0872.

Please direct all correspondence to the undersigned attorney or agent at the address indicated below.

Respectfully submitted,

By 

Irvin C. Harrington III  
Attorney for Applicant  
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Date December 30, 2003

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Attorney Docket No. 047711-0330

In re patent application of

Yanan ZHANG et al.

Group Art Unit: Unassigned

Appl. No. Unassigned

Examiner: Unassigned

Filing Date: CONCURRENTLY HEREWITH

For: SYSTEM AND METHOD FOR SENSOR RECALIBRATION

**CERTIFICATE OF MAILING BY EXPRESS MAIL**

Mail Stop PATENT APPLICATION

Commissioner for Patents

P.O. Box 1450

Alexandria, Virginia 22313-1450

Commissioner:

I hereby certify that the following paper(s) and/or fee along with any attachments referred to or identified as being attached or enclosed are being deposited with the United States Postal Service as Express Mail (Express Mail Label No. EV060046971US) under 37 C.F.R. § 1.10 on the date of deposit shown below with sufficient postage and in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

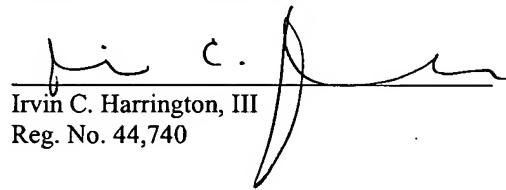
1. Utility Patent Application Transmittal
2. Application Data Sheet
3. Specification, Claims, and Abstract (20 pages)
4. Formal Drawings (7 sheets, Figs. 1-6)
5. Postcard

Respectfully submitted,

December 30, 2003

Date

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